INDIANA CRIMINAL JUSTICE INSTITUTE

Indiana Traffic Safety Facts 2003

County Alcohol Estimates

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This Indiana County Alcohol Estimates Traffic Safety Fact sheet contains the following information for Indiana and individually for the 92 counties in the state, both for 1982 and 2003:

- the degree of alcohol-involvement in traffic fatalities (the number and percentage of all traffic fatalities that had at least one driver or nonoccupant involved in the crash with alcohol in his or her blood);
- the degree of alcohol-involvement for drivers involved in fatal crashes (the number and percentage of all drivers involved in fatal crashes that had alcohol in their blood);
- the percentage of fatally injured drivers, surviving drivers involved in fatal crashes, and all drivers, pedestrians, and pedalcyclists involved in fatal traffic crashes that had known BAC test results available in the Fatality Analysis Reporting System.

For each of the above categories of information, a comparison between 2003 results for Indiana versus the entire nation is also provided. Selected results from the first two categories (the degree of alcohol-involvement in fatalities and drivers involved in fatal crashes) are also presented again in a final summary table, with counties organized by region of the state.

All information contained within this fact sheet was obtained from the Fatality Analysis Reporting System (FARS) Web-Based Encyclopedia provided by the National Highway Traffic Safety Administration (NHTSA) available online at http://www-fars.nhtsa.dot.gov/. All terms and definitions presented in this fact sheet were extracted from the NHTSA State Alcohol Estimates fact sheet and the definitions that NHTSA applies to the variables in the FARS database. NHTSA presents results for 1982 and the current year in their State Alcohol Estimates fact sheet, so states may make direct comparisons between their results and nationwide results.

NHTSA defines a fatal traffic crash as *alcohol-related* if any driver or nonoccupant (usually pedestrians or pedalcyclists) involved in the crash has a known or estimated blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater. Likewise, a traffic fatality is defined as *alcohol-related* if the fatal crash was alcohol-related—-in other words, if any driver or nonoccupant involved in the crash in which the person died had a positive BAC (BAC = .01 g/dl or greater). In 2001, Indiana redefined *intoxication* as a blood alcohol content of 0.08 g/dl or greater when it reduced the legal limit from 0.10 (g/dl).

The following data provides estimates of alcohol involvement in fatal crashes in Indiana and individually for the 92 counties in the state. Because blood alcohol test results of drivers and nonoccupants are frequently missing from the FARS database (due to a lack of testing and/or reporting), it can be difficult to determine the true extent of alcohol involvement in fatal crashes. The National Center for Statistics and Analysis (NCSA) of NHTSA has attempted to solve the problem of missing blood alcohol test results in the FARS database by developing a statistical model to estimate BAC values when they are missing. The following paragraphs are taken directly from the 2003 NHTSA State Alcohol Estimates fact sheet. Because identical methodology was employed to produce the county-level analysis for Indiana, they are presented here to aid the reader in understanding the methodology and rationale for the resultant data presented in this fact sheet. (Slight modifications to the original text have been made to make the information applicable to the county-level analysis instead of the state-level analysis that NHTSA presents—changes appear in brackets.)

"To address the missing data issue, NHTSA has developed and employs a statistical model to estimate the likelihood that a fatal crash-involved driver or nonoccupant was sober, had some alcohol, or was intoxicated at the time of the crash. The statistical model is based on important characteristics of the crash including crash factors (e.g., time of day, day of week, type of crash, location), vehicle factors (e.g., vehicle type and role in the crash), and person factors (e.g., age, sex, restraint use, previous driving violations), and whether or not the state had a 21-year-old minimum drinking age law.

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The statistical model was developed using all available known data in the aggregate (that is, at the national level) and applied to each individual driver and nonoccupant with an unknown BAC test result. The estimates presented include a mix of both known and estimated BACs.

A motor vehicle crash is considered to be alcohol-related if at least one driver or nonoccupant (such as a pedestrian or pedalcyclist) involved in the crash is determined to have had a BAC of 0.01 gram per deciliter (g/dl) or higher. Thus, any fatality that occurs in an alcohol-related crash is considered an alcohol-related fatality. The term "alcohol-related" does not indicate that a crash or fatality was caused by the presence of alcohol.

Great caution should be exercised in comparing the levels of alcohol involvement among [counties]. Differences in alcohol involvement can be due to any number of factors not necessarily directly related to a [county's] alcohol traffic safety program. Factors affecting alcohol involvement in fatal crashes include:

- *Population demographics and the economic environment (older drivers and female drivers exhibit lower levels of alcohol involvement, drivers of older vehicles exhibit higher levels of alcohol involvement, pedestrian fatalities as a group exhibit high levels of alcohol involvement);*
- *Degree of urbanization (alcohol involvement in single- and multi-vehicle crashes tends to be greater in urban fatal crashes, while alcohol involvement in nonoccupant fatal crashes is higher in rural areas);*
- *Types of vehicles (motorcycle drivers exhibit high levels of alcohol involvement followed by drivers of light trucks/vans; drivers of medium and heavy trucks exhibit the lowest levels of alcohol involvement).*

One of the major differences among [counties] is in the degree of testing for driver and nonoccupant BACs. These differences in testing affect the accuracy and reliability of the estimates presented, and for 2003 [in Indiana] range from a low of [0 percent] known BACs to a high of [100 percent] known BACs. [Counties] with higher rates of known BACs yield estimates of fatal crash alcohol involvement with greater accuracy and precision."

Please note that all alcohol analysis presented in this fact sheet is based on NHTSA's new multiple imputation model and represents a combination of known and estimated BAC test results. All final estimations have been rounded to the nearest whole number of fatalities, crashes, or persons for presentation in this fact sheet, but all percentages are calculated from the unrounded estimations.

Estimates of Alcohol-Involved Fatalities

The following tables estimate alcohol involved fatalities for Indiana and on a county-by-county basis for 1982 and 2003 using NHTSA's multiple imputation model as applied to the FARS data. This model estimates BACs of drivers and nonoccupants when their BAC is not available. The displayed values represent the combination of known and estimated BACs. A fatality is considered *alcohol-related* if any driver or nonoccupant involved in the crash is tested or estimated to have a BAC of 0.01 or greater (the last column on the right in the tables). Estimates of the highest BAC of a driver or nonoccupant in the crash for all fatalities are presented for four categories:

(1) BAC of 0.00

(2) BAC of 0.01-0.07

(3) BAC of 0.08 or greater

(4) BAC of 0.01 or greater (the sum of (2) and (3)).

National versus Indiana Results

Nationwide in 2003, alcohol was involved in 40 percent of the traffic fatalities, or an estimated 17,013 alcohol-related fatalities. For the same year, alcohol was estimated to be involved in 31 percent (262 fatalities) for the state of Indiana. It is estimated that a BAC level of 0.08 or greater contributed to 27 percent of the Indiana fatalities (BAC level greater than 0 and less than 0.08 contributed to 5 percent of the fatalities). This compares to the same national statistics of 34 percent and 6 percent, respectively.

For comparison purposes, base year results from 1982 are included.

Table 1. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 1982

County	Total Fatalities	1982							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	12	10	83%	0	3%	2	14%	2	17%
Allen	39	11	29%	6	15%	22	55%	28	71%
Bartholomew	8	2	29%	0	3%	6	69%	6	71%
Benton	3	2	73%	0	3%	1	23%	1	27%
Blackford	1	1	100%	0	0%	0	0%	0	0%
Boone	7	4	51%	0	4%	3	44%	3	49%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	3	1	43%	0	0%	2	57%	2	57%
Cass	13	11	82%	1	5%	2	13%	2	18%
Clark	16	7	43%	2	13%	7	44%	9	58%
Clay	5	3	66%	0	0%	2	34%	2	34%
Clinton	4	1	30%	0	5%	3	65%	3	70%
Crawford	3	1	33%	0	0%	2	67%	2	67%
Daviess	11	7	65%	0	0%	4	35%	4	35%
Dearborn	3	2	50%	0	7%	1	43%	2	50%
Decatur	3	0	0%	0	0%	3	100%	3	100%
DeKalb	11	4	40%	0	4%	6	56%	7	60%
Delaware	22	11	52%	2	7%	9	41%	11	48%
Dubois	7	2	29%	0	0%	5	71%	5	71%
Elkhart	23	10	42%	2	7%	12	51%	13	58%
Fayette	5	0	6%	0	0%	5	94%	5	94%
Floyd	12	4	29%	0	1%	8	70%	9	71%
Fountain	3	2	53%	0	7%	1	40%	1	47%
Franklin	8	5	61%	0	3%	3	36%	3	39%
Fulton	1	1	90%	0	10%	0	0%	0	10%
Gibson	3	2	63%	0	0%	1	37%	1	37%
Grant	13	7	56%	1	4%	5	40%	6	44%
Greene	12	4	34%	0	3%	8	63%	8	66%
Hamilton	19	10	52%	4	21%	5	27%	9	48%
Hancock	5	2	38%	0	6%	3	56%	3	62%
Harrison	5	2	34%	1	22%	2	44%	3	66%
Hendricks	9	3	31%	1	12%	5	57%	6	69%
Henry	10	3	32%	1	11%	6	57%	7	68%
Howard	8	1	10%	2	26%	5	64%	7	90%
Huntington	6	3	52%	0	5%	3	43%	3	48%
Jackson	6	5	77%	0	3%	1	20%	1	23%
Jasper	5	3	52%	0	0%	2	48%	2	48%
Jay	2	2	95%	0	0%	0	5%	0	5%
Jefferson	8	3	36%	1	15%	4	49%	5	64%
Jennings	5	1	12%	0	6%	4	82%	4	88%
Johnson	7	4	63%	0	0%	3	37%	3	37%
Knox	6	5	77%	0	3%	1	20%	1	23%
Kosciusko	7	5	70%	0	1%	2	29%	2	30%
LaGrange	8	5	66%	0	3%	3	31%	3	34%
Lake	90	45	50%	5	5%	40	45%	45	50%

Table 1. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 1982 (continued)

County	Total Fatalities	1982							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	35	23	64%	1	3%	11	33%	13	36%
Lawrence	3	2	57%	0	3%	1	40%	1	43%
Madison	19	12	63%	0	2%	7	35%	7	37%
Marion	95	38	40%	5	6%	52	54%	57	60%
Marshall	18	12	64%	1	7%	5	29%	7	36%
Martin	1	0	0%	0	0%	1	100%	1	100%
Miami	10	2	18%	3	31%	5	51%	8	82%
Monroe	10	4	40%	1	13%	5	47%	6	60%
Montgomery	5	3	60%	1	20%	1	20%	2	40%
Morgan	12	6	51%	0	3%	6	47%	6	49%
Newton	9	5	50%	1	12%	3	38%	5	50%
Noble	9	5	53%	1	9%	3	38%	4	47%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	6	0	0%	0	0%	6	100%	6	100%
Owen	7	1	17%	1	16%	5	67%	6	83%
Parke	3	2	57%	0	3%	1	40%	1	43%
Perry	4	3	75%	0	0%	1	25%	1	25%
Pike	2	0	0%	0	0%	2	100%	2	100%
Porter	18	11	58%	1	5%	7	37%	8	42%
Posey	7	1	14%	2	29%	4	57%	6	86%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	7	4	54%	0	0%	3	46%	3	46%
Randolph	4	1	25%	0	5%	3	70%	3	75%
Ripley	5	2	38%	1	20%	2	42%	3	62%
Rush	1	0	0%	0	0%	1	100%	1	100%
Saint Joseph	24	7	31%	2	10%	14	59%	17	69%
Scott	8	4	53%	1	13%	3	35%	4	48%
Shelby	11	5	41%	2	18%	5	41%	7	59%
Spencer	10	6	57%	0	0%	4	43%	4	43%
Starke	6	6	92%	0	2%	0	7%	1	8%
Steuben	8	5	64%	1	8%	2	29%	3	36%
Sullivan	9	4	46%	0	2%	5	52%	5	54%
Switzerland	2	1	40%	0	0%	1	60%	1	60%
Tippecanoe	20	7	33%	0	1%	13	67%	14	68%
Tipton	6	5	78%	0	3%	1	18%	1	22%
Union	4	1	25%	0	0%	3	75%	3	75%
Vanderburgh	27	17	62%	2	6%	9	32%	10	38%
Vermillion	9	6	69%	1	12%	2	19%	3	31%
Vigo	15	8	53%	2	15%	5	31%	7	47%
Wabash	4	3	75%	0	0%	1	25%	1	25%
Warren	4	1	25%	0	0%	3	75%	3	75%
Warrick	10	4	36%	0	1%	6	63%	6	64%
Washington	2	1	45%	0	0%	1	55%	1	55%
Wayne	14	8	57%	2	11%	4	31%	6	43%
Wells	6	3	45%	0	3%	3	52%	3	55%
White	11	4	37%	0	1%	7	62%	7	63%
Whitley	3	2	80%	0	7%	0	13%	1	20%
Total	**961**	**457**	**48%**	**67**	**7%**	**437**	**46%**	**504**	**52%**

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few fatalities).

Table 2. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 2003

County	Total Fatalities	2003							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	9	6	64%	2	22%	1	13%	3	36%
Allen	23	14	62%	1	6%	8	33%	9	38%
Bartholomew	11	7	64%	0	0%	4	36%	4	36%
Benton	4	1	25%	0	0%	3	75%	3	75%
Blackford	2	1	50%	1	50%	0	0%	1	50%
Boone	11	9	85%	0	1%	2	14%	2	15%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	4	3	73%	0	3%	1	25%	1	28%
Cass	4	3	73%	0	0%	1	28%	1	28%
Clark	3	2	80%	0	3%	1	17%	1	20%
Clay	4	4	100%	0	0%	0	0%	0	0%
Clinton	10	8	80%	0	0%	2	20%	2	20%
Crawford	3	3	90%	0	3%	0	7%	0	10%
Daviess	8	6	80%	0	1%	2	19%	2	20%
Dearborn	11	9	79%	0	0%	2	21%	2	21%
Decatur	10	7	67%	0	3%	3	30%	3	33%
DeKalb	16	8	49%	0	0%	8	51%	8	51%
Delaware	10	4	40%	0	0%	6	60%	6	60%
Dubois	7	4	56%	0	0%	3	44%	3	44%
Elkhart	21	15	72%	1	6%	5	21%	6	28%
Fayette	1	1	70%	0	0%	0	30%	0	30%
Floyd	6	5	80%	0	0%	1	20%	1	20%
Fountain	3	1	47%	0	7%	1	47%	2	53%
Franklin	7	5	70%	0	0%	2	30%	2	30%
Fulton	4	4	98%	0	0%	0	3%	0	3%
Gibson	10	8	77%	1	12%	1	11%	2	23%
Grant	8	8	94%	0	0%	1	6%	1	6%
Greene	1	1	100%	0	0%	0	0%	0	0%
Hamilton	22	15	68%	0	0%	7	31%	7	32%
Hancock	6	4	63%	1	17%	1	20%	2	37%
Harrison	11	9	80%	2	18%	0	2%	2	20%
Hendricks	10	8	77%	0	0%	2	23%	2	23%
Henry	12	11	88%	0	0%	2	13%	2	13%
Howard	12	9	74%	0	0%	3	26%	3	26%
Huntington	3	3	100%	0	0%	0	0%	0	0%
Jackson	8	5	60%	1	14%	2	26%	3	40%
Jasper	6	5	83%	0	0%	1	17%	1	17%
Jay	2	2	90%	0	5%	0	5%	0	10%
Jefferson	3	2	60%	0	0%	1	40%	1	40%
Jennings	9	7	77%	1	12%	1	11%	2	23%
Johnson	14	10	71%	0	1%	4	28%	4	29%
Knox	3	2	50%	1	40%	0	10%	2	50%
Kosciusko	16	15	94%	0	0%	1	6%	1	6%
LaGrange	8	6	76%	1	13%	1	11%	2	24%
Lake	54	36	66%	1	3%	17	31%	18	34%

Table 2. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 2003 (continued)

County	Total Fatalities	2003							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	29	18	63%	1	5%	9	32%	11	37%
Lawrence	8	7	83%	0	3%	1	15%	1	18%
Madison	18	15	82%	0	0%	3	18%	3	18%
Marion	86	53	61%	4	4%	30	35%	34	39%
Marshall	11	10	91%	0	0%	1	9%	1	9%
Martin	4	2	40%	0	3%	2	58%	2	60%
Miami	6	5	82%	1	17%	0	2%	1	18%
Monroe	10	4	37%	4	40%	2	23%	6	63%
Montgomery	7	5	76%	0	4%	1	20%	2	24%
Morgan	9	4	43%	3	33%	2	23%	5	57%
Newton	5	1	18%	1	20%	3	62%	4	82%
Noble	3	2	57%	0	7%	1	37%	1	43%
Ohio	1	0	0%	0	0%	1	100%	1	100%
Orange	0	0	N/A	0	N/A	0	N/A	0	N/A
Owen	5	5	92%	0	4%	0	4%	0	8%
Parke	3	2	67%	0	0%	1	33%	1	33%
Perry	9	4	44%	0	0%	5	56%	5	56%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	16	8	50%	1	6%	7	44%	8	50%
Posey	2	0	5%	0	0%	2	95%	2	95%
Pulaski	3	3	97%	0	3%	0	0%	0	3%
Putnam	3	3	100%	0	0%	0	0%	0	0%
Randolph	5	5	92%	0	2%	0	6%	0	8%
Ripley	0	0	N/A	0	N/A	0	N/A	0	N/A
Rush	8	5	66%	0	1%	3	33%	3	34%
Saint Joseph	30	18	61%	1	4%	11	35%	12	39%
Scott	2	2	95%	0	0%	0	5%	0	5%
Shelby	3	2	67%	1	33%	0	0%	1	33%
Spencer	4	2	50%	0	0%	2	50%	2	50%
Starke	1	1	90%	0	0%	0	10%	0	10%
Steuben	15	11	73%	0	0%	4	27%	4	27%
Sullivan	2	2	100%	0	0%	0	0%	0	0%
Switzerland	3	2	77%	0	0%	1	23%	1	23%
Tippecanoe	15	13	84%	0	1%	2	15%	2	16%
Tipton	4	3	75%	0	0%	1	25%	1	25%
Union	0	0	N/A	0	N/A	0	N/A	0	N/A
Vanderburgh	20	15	74%	0	1%	5	25%	5	26%
Vermillion	5	2	40%	0	0%	3	60%	3	60%
Vigo	11	5	45%	1	9%	5	45%	6	55%
Wabash	7	7	99%	0	1%	0	0%	0	1%
Warren	2	2	100%	0	0%	0	0%	0	0%
Warrick	13	8	65%	2	17%	2	18%	5	35%
Washington	5	3	60%	0	0%	2	40%	2	40%
Wayne	11	8	70%	0	2%	3	28%	3	30%
Wells	2	2	100%	0	0%	0	0%	0	0%
White	10	6	58%	0	1%	4	41%	4	42%
Whitley	6	5	80%	0	0%	1	20%	1	20%
Total	**834**	**572**	**69%**	**40**	**5%**	**223**	**27%**	**262**	**31%**

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few fatalities).

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Estimates of Alcohol-Involved Drivers

The following tables estimate alcohol involvement for drivers in fatal crashes in Indiana and on a county-by-county basis for 1982 and 2003 using NHTSA's multiple imputation model as applied to the FARS data. This model estimates BACs of drivers when their BAC is not available. The displayed values represent the combination of known and estimated BACs. A driver involved is considered *alcohol-related* if he/she is involved in the fatal crash and exhibits a BAC of 0.01 or greater (the last column on the right in the tables). Estimates are presented for four categories:

(1) BAC of 0.00

(2) BAC of 0.01-0.07

(3) BAC of 0.08 or greater

(4) BAC of 0.01 or greater (the sum of (2) and (3)).

National versus Indiana Results

Nationwide in 2003, alcohol was present in 25 percent of the drivers involved in fatal crashes (BAC 0.01-0.07, 4 percent; BAC 0.08 or greater, 21 percent).

Statewide in 2003, alcohol was present in 18 percent of the drivers involved in fatal crashes (BAC 0.01-0.07, 3 percent; BAC 0.08 or greater, 15 percent).

Table 3. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 1982

County	Total Drivers Involved	1982							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	15	13	86%	0	2%	2	12%	2	14%
Allen	58	33	56%	6	10%	20	34%	26	44%
Bartholomew	13	8	59%	1	5%	5	36%	5	41%
Benton	4	3	80%	0	3%	1	18%	1	20%
Blackford	2	2	100%	0	0%	0	0%	0	0%
Boone	8	5	58%	0	4%	3	39%	3	43%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	5	3	64%	0	0%	2	36%	2	36%
Cass	16	14	88%	0	3%	2	10%	2	13%
Clark	23	14	59%	2	9%	7	32%	10	41%
Clay	7	5	76%	0	1%	2	23%	2	24%
Clinton	4	2	50%	0	0%	2	50%	2	50%
Crawford	4	1	25%	1	25%	2	50%	3	75%
Daviess	15	12	77%	0	0%	3	23%	3	23%
Dearborn	3	2	67%	0	0%	1	33%	1	33%
Decatur	2	0	0%	0	0%	2	100%	2	100%
DeKalb	14	7	52%	0	3%	6	45%	7	48%
Delaware	26	15	58%	2	7%	9	35%	11	42%
Dubois	8	4	50%	0	0%	4	50%	4	50%
Elkhart	22	11	48%	2	8%	10	44%	11	52%
Fayette	5	1	20%	0	0%	4	80%	4	80%
Floyd	19	11	56%	1	5%	7	39%	8	44%
Fountain	3	2	67%	0	7%	1	27%	1	33%
Franklin	7	6	80%	0	3%	1	17%	1	20%
Fulton	2	2	95%	0	5%	0	0%	0	5%
Gibson	5	4	78%	0	0%	1	22%	1	22%
Grant	17	12	73%	0	2%	4	25%	5	27%
Greene	14	7	46%	1	9%	6	44%	8	54%
Hamilton	29	21	72%	3	11%	5	16%	8	28%
Hancock	8	5	61%	0	5%	3	34%	3	39%
Harrison	6	4	62%	1	18%	1	20%	2	38%
Hendricks	14	8	54%	1	9%	5	37%	6	46%
Henry	12	6	50%	1	9%	5	41%	6	50%
Howard	8	3	33%	1	15%	4	53%	5	68%
Huntington	9	6	67%	0	3%	3	30%	3	33%
Jackson	9	8	88%	0	2%	1	10%	1	12%
Jasper	6	4	63%	0	0%	2	37%	2	37%
Jay	3	3	97%	0	0%	0	3%	0	3%
Jefferson	11	6	54%	1	11%	4	35%	5	46%
Jennings	3	0	0%	0	0%	3	100%	3	100%
Johnson	10	7	73%	0	0%	3	27%	3	27%
Knox	10	9	85%	0	2%	1	13%	2	15%
Kosciusko	10	8	79%	0	1%	2	20%	2	21%
LaGrange	7	5	71%	0	1%	2	27%	2	29%
Lake	136	94	69%	5	4%	37	28%	42	31%

Table 3. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 1982 (continued)

County	Total Drivers Involved	1982							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	42	31	74%	1	2%	10	24%	11	26%
Lawrence	4	3	68%	0	3%	1	30%	1	33%
Madison	24	17	72%	1	2%	6	26%	7	28%
Marion	129	76	59%	7	6%	46	36%	53	41%
Marshall	19	13	67%	1	5%	5	27%	6	33%
Martin	1	0	0%	0	0%	1	100%	1	100%
Miami	12	5	40%	2	18%	5	43%	7	60%
Monroe	17	11	65%	1	8%	5	28%	6	35%
Montgomery	7	5	71%	1	14%	1	14%	2	29%
Morgan	14	10	68%	0	2%	4	30%	5	32%
Newton	12	7	59%	1	10%	4	31%	5	41%
Noble	9	5	53%	1	11%	3	36%	4	47%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	4	1	25%	0	0%	3	75%	3	75%
Owen	13	8	61%	1	9%	4	30%	5	39%
Parke	3	2	60%	0	3%	1	37%	1	40%
Perry	4	3	75%	0	0%	1	25%	1	25%
Pike	3	1	30%	0	0%	2	70%	2	70%
Porter	27	19	71%	1	4%	7	26%	8	29%
Posey	8	4	48%	1	14%	3	39%	4	53%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	8	5	64%	0	4%	3	33%	3	36%
Randolph	5	2	40%	0	4%	3	56%	3	60%
Ripley	7	4	56%	2	29%	1	16%	3	44%
Rush	2	0	0%	0	0%	2	100%	2	100%
Saint Joseph	26	13	51%	2	9%	10	40%	13	49%
Scott	13	9	67%	1	9%	3	24%	4	33%
Shelby	13	7	54%	2	13%	4	33%	6	46%
Spencer	13	9	71%	0	1%	4	28%	4	29%
Starke	12	12	96%	0	1%	0	3%	1	4%
Steuben	9	6	69%	0	3%	3	28%	3	31%
Sullivan	11	6	55%	0	2%	5	44%	5	45%
Switzerland	2	1	50%	0	0%	1	50%	1	50%
Tippecanoe	26	14	54%	0	1%	12	45%	12	46%
Tipton	6	5	90%	0	0%	1	10%	1	10%
Union	3	2	67%	0	0%	1	33%	1	33%
Vanderburgh	38	30	78%	1	3%	7	19%	8	22%
Vermillion	8	5	65%	1	14%	2	21%	3	35%
Vigo	29	24	83%	1	4%	4	13%	5	17%
Wabash	5	4	80%	0	0%	1	20%	1	20%
Warren	4	1	25%	0	0%	3	75%	3	75%
Warrick	16	10	64%	0	1%	6	36%	6	36%
Washington	2	1	45%	0	0%	1	55%	1	55%
Wayne	19	12	64%	1	7%	6	29%	7	36%
Wells	7	6	80%	0	3%	1	17%	1	20%
White	16	11	66%	0	1%	5	33%	5	34%
Whitley	4	4	93%	0	3%	0	5%	0	8%
Total	**1,269**	**814**	**64%**	**67**	**5%**	**388**	**31%**	**455**	**36%**

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated drivers and may not equal those calculated from the rounded numbers (especially for counties with very few drivers).

Table 4. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 2003

County	Total Drivers Involved	2003							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	14	12	84%	1	7%	1	9%	2	16%
Allen	40	31	78%	1	3%	8	19%	9	22%
Bartholomew	16	13	81%	0	0%	3	19%	3	19%
Benton	4	2	50%	0	0%	2	50%	2	50%
Blackford	3	2	67%	1	33%	0	0%	1	33%
Boone	18	16	91%	0	1%	2	8%	2	9%
Brown	2	2	100%	0	0%	0	0%	0	0%
Carroll	6	5	82%	0	2%	1	17%	1	18%
Cass	7	6	84%	0	0%	1	16%	1	16%
Clark	7	6	91%	0	1%	1	7%	1	9%
Clay	4	4	100%	0	0%	0	0%	0	0%
Clinton	19	17	89%	0	0%	2	11%	2	11%
Crawford	4	4	93%	0	3%	0	5%	0	8%
Daviess	14	12	89%	0	1%	2	11%	2	11%
Dearborn	14	12	84%	0	0%	2	16%	2	16%
Decatur	14	13	89%	0	1%	1	10%	2	11%
DeKalb	17	15	88%	0	0%	2	12%	2	12%
Delaware	12	7	58%	0	0%	5	42%	5	42%
Dubois	11	8	72%	0	0%	3	28%	3	28%
Elkhart	31	25	81%	1	5%	5	15%	6	19%
Fayette	1	1	70%	0	0%	0	30%	0	30%
Floyd	10	9	89%	0	0%	1	11%	1	11%
Fountain	4	2	60%	0	5%	1	35%	2	40%
Franklin	8	6	74%	0	0%	2	26%	2	26%
Fulton	7	7	99%	0	0%	0	1%	0	1%
Gibson	17	15	86%	1	7%	1	6%	2	14%
Grant	14	14	96%	0	0%	1	4%	1	4%
Greene	2	2	100%	0	0%	0	0%	0	0%
Hamilton	34	28	83%	0	0%	6	17%	6	17%
Hancock	9	7	78%	1	11%	1	11%	2	22%
Harrison	13	12	91%	1	8%	0	2%	1	9%
Hendricks	13	11	84%	0	0%	2	16%	2	16%
Henry	17	16	92%	0	0%	1	8%	1	8%
Howard	13	11	84%	0	0%	2	16%	2	16%
Huntington	5	5	100%	0	0%	0	0%	0	0%
Jackson	10	7	68%	1	11%	2	21%	3	32%
Jasper	12	11	92%	0	0%	1	8%	1	8%
Jay	2	2	90%	0	5%	0	5%	0	10%
Jefferson	5	4	76%	0	0%	1	24%	1	24%
Jennings	14	12	85%	1	8%	1	7%	2	15%
Johnson	22	19	86%	0	0%	3	14%	3	14%
Knox	4	3	75%	1	25%	0	0%	1	25%
Kosciusko	28	27	96%	0	0%	1	4%	1	4%
LaGrange	13	12	92%	1	8%	0	0%	1	8%
Lake	83	68	81%	1	2%	14	17%	15	19%

Table 4. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 2003 (continued)

County	Total Drivers Involved	2003							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC ≥ 0.08 g/dl		BAC ≥ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	46	39	85%	1	3%	5	12%	7	15%
Lawrence	13	12	89%	0	2%	1	9%	1	11%
Madison	29	26	89%	0	0%	3	11%	3	11%
Marion	136	107	78%	4	3%	26	19%	29	22%
Marshall	17	16	94%	0	0%	1	6%	1	6%
Martin	6	4	58%	0	2%	2	40%	3	42%
Miami	9	8	88%	1	11%	0	1%	1	12%
Monroe	11	6	54%	3	27%	2	19%	5	46%
Montgomery	8	7	83%	0	3%	1	15%	1	18%
Morgan	11	7	63%	2	18%	2	19%	4	37%
Newton	7	3	41%	1	14%	3	44%	4	59%
Noble	4	3	73%	0	3%	1	25%	1	28%
Ohio	1	0	0%	0	0%	1	100%	1	100%
Orange	0	0	N/A	0	N/A	0	N/A	0	N/A
Owen	8	8	98%	0	3%	0	0%	0	3%
Parke	6	5	83%	0	0%	1	17%	1	17%
Perry	8	5	63%	1	13%	2	25%	3	38%
Pike	3	3	100%	0	0%	0	0%	0	0%
Porter	21	12	57%	2	10%	7	33%	9	43%
Posey	2	0	5%	0	0%	2	95%	2	95%
Pulaski	5	5	98%	0	2%	0	0%	0	2%
Putnam	5	5	100%	0	0%	0	0%	0	0%
Randolph	7	7	94%	0	1%	0	4%	0	6%
Ripley	0	0	N/A	0	N/A	0	N/A	0	N/A
Rush	12	9	78%	0	1%	3	22%	3	23%
Saint Joseph	39	29	75%	2	5%	8	19%	10	25%
Scott	5	5	98%	0	0%	0	2%	0	2%
Shelby	4	3	75%	1	25%	0	0%	1	25%
Spencer	5	3	60%	0	0%	2	40%	2	40%
Starke	2	2	95%	0	0%	0	5%	0	5%
Steuben	16	13	81%	0	0%	3	19%	3	19%
Sullivan	3	3	100%	0	0%	0	0%	0	0%
Switzerland	4	3	83%	0	0%	1	18%	1	18%
Tippecanoe	26	24	91%	0	1%	2	8%	2	9%
Tipton	5	4	80%	0	0%	1	20%	1	20%
Union	0	0	N/A	0	N/A	0	N/A	0	N/A
Vanderburgh	34	30	89%	0	1%	4	10%	4	11%
Vermillion	7	4	54%	0	1%	3	44%	3	46%
Vigo	16	11	68%	1	7%	4	25%	5	32%
Wabash	10	10	99%	0	1%	0	0%	0	1%
Warren	3	3	100%	0	0%	0	0%	0	0%
Warrick	16	12	73%	2	13%	2	14%	4	27%
Washington	8	5	63%	1	13%	2	25%	3	38%
Wayne	18	15	83%	0	1%	3	17%	3	17%
Wells	3	3	100%	0	0%	0	0%	0	0%
White	17	13	74%	0	1%	4	25%	4	26%
Whitley	9	8	87%	0	0%	1	13%	1	13%
Total	**1,242**	**1,017**	**82%**	**39**	**3%**	**187**	**15%**	**225**	**18%**

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated drivers and may not equal those calculated from the rounded numbers (especially for counties with very few drivers).

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Availability of Known BAC Test Results

The following tables present the percentage of drivers and nonoccupants involved in fatal crashes where a BAC test was given and the results were in the FARS file. Individual tables are presented for all drivers/nonoccupants, fatally injured drivers and surviving drivers.

National versus Indiana Results

Nationwide in 2003, a total of 17,616 fatally injured drivers had BAC test results out of a total of 26,640, or 66 percent. For surviving drivers, BAC test results were known on 7,705 out of 31,516 drivers, or 24 percent. Overall in 2003, FARS contained BAC test results on a total of 25,321 drivers out of 58,156 involved in fatal crashes, or 44 percent. Any individual state proportion greater than the national percentage is considered good. The higher the proportion of drivers with known BAC test results, the more reliable the state estimate.

Statewide in 2003, a total of 353 fatally injured drivers had BAC test results out of a total of 554, or 64 percent (slightly lower than the national percentage). For surviving drivers, BAC test results were known on a total of 436 out of 688 drivers, or 63 percent. This percentage is much higher than the national number of 24 percent. Overall in 2003, FARS contained BAC test results on a total of 789 drivers out of 1,242 involved in fatal crashes, or 64 percent. Again, this percentage is much higher than the national number of 44 percent.

Table 5. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 1982

County	Total Driver Fatalities	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	9	6	67%	2	22%	1	11%	0	0%
Allen	22	11	50%	11	50%	0	0%	0	0%
Bartholomew	7	5	71%	0	0%	2	29%	0	0%
Benton	2	0	0%	0	0%	2	100%	0	0%
Blackford	0	0	N/A	0	N/A	0	N/A	0	N/A
Boone	3	3	100%	0	0%	0	0%	0	0%
Brown	0	0	N/A	0	N/A	0	N/A	0	N/A
Carroll	2	0	0%	2	100%	0	0%	0	0%
Cass	8	4	50%	2	25%	2	25%	0	0%
Clark	10	6	60%	1	10%	3	30%	0	0%
Clay	4	1	25%	1	25%	2	50%	0	0%
Clinton	2	2	100%	0	0%	0	0%	0	0%
Crawford	3	2	67%	0	0%	1	33%	0	0%
Daviess	7	3	43%	3	43%	1	14%	0	0%
Dearborn	1	1	100%	0	0%	0	0%	0	0%
Decatur	0	0	N/A	0	N/A	0	N/A	0	N/A
DeKalb	9	5	56%	2	22%	2	22%	0	0%
Delaware	12	8	67%	3	25%	1	8%	0	0%
Dubois	4	4	100%	0	0%	0	0%	0	0%
Elkhart	16	11	69%	2	13%	2	13%	1	6%
Fayette	3	3	100%	0	0%	0	0%	0	0%
Floyd	6	4	67%	0	0%	2	33%	0	0%
Fountain	2	1	50%	0	0%	0	0%	1	50%
Franklin	2	0	0%	0	0%	2	100%	0	0%
Fulton	1	1	100%	0	0%	0	0%	0	0%
Gibson	3	1	33%	0	0%	2	67%	0	0%
Grant	9	2	22%	0	0%	7	78%	0	0%
Greene	8	3	38%	0	0%	3	38%	2	25%
Hamilton	13	5	38%	4	31%	4	31%	0	0%
Hancock	3	0	0%	2	67%	1	33%	0	0%
Harrison	4	3	75%	0	0%	1	25%	0	0%
Hendricks	5	5	100%	0	0%	0	0%	0	0%
Henry	5	4	80%	1	20%	0	0%	0	0%
Howard	4	3	75%	1	25%	0	0%	0	0%
Huntington	5	2	40%	2	40%	1	20%	0	0%
Jackson	4	2	50%	2	50%	0	0%	0	0%
Jasper	4	3	75%	1	25%	0	0%	0	0%
Jay	2	2	100%	0	0%	0	0%	0	0%
Jefferson	7	3	43%	1	14%	1	14%	2	29%
Jennings	2	2	100%	0	0%	0	0%	0	0%
Johnson	3	1	33%	0	0%	1	33%	1	33%
Knox	3	0	0%	3	100%	0	0%	0	0%
Kosciusko	6	5	83%	1	17%	0	0%	0	0%
LaGrange	5	2	40%	3	60%	0	0%	0	0%
Lake	51	5	10%	9	18%	28	55%	9	18%

Table 5. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 1982 (continued)

County	Total Driver Fatalities	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	18	3	17%	8	44%	7	39%	0	0%
Lawrence	1	0	0%	0	0%	1	100%	0	0%
Madison	12	10	83%	1	8%	1	8%	0	0%
Marion	58	9	16%	5	9%	39	67%	5	9%
Marshall	11	3	27%	3	27%	5	45%	0	0%
Martin	0	0	N/A	0	N/A	0	N/A	0	N/A
Miami	7	6	86%	0	0%	1	14%	0	0%
Monroe	8	5	63%	1	13%	2	25%	0	0%
Montgomery	4	0	0%	0	0%	4	100%	0	0%
Morgan	7	2	29%	2	29%	3	43%	0	0%
Newton	7	4	57%	1	14%	1	14%	1	14%
Noble	6	2	33%	2	33%	2	33%	0	0%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	3	3	100%	0	0%	0	0%	0	0%
Owen	5	3	60%	0	0%	2	40%	0	0%
Parke	2	0	0%	0	0%	1	50%	1	50%
Perry	2	2	100%	0	0%	0	0%	0	0%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	15	3	20%	1	7%	9	60%	2	13%
Posey	3	2	67%	0	0%	1	33%	0	0%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	4	3	75%	0	0%	1	25%	0	0%
Randolph	4	2	50%	0	0%	1	25%	1	25%
Ripley	3	3	100%	0	0%	0	0%	0	0%
Rush	1	1	100%	0	0%	0	0%	0	0%
Saint Joseph	13	11	85%	0	0%	2	15%	0	0%
Scott	5	4	80%	1	20%	0	0%	0	0%
Shelby	8	4	50%	2	25%	2	25%	0	0%
Spencer	7	5	71%	2	29%	0	0%	0	0%
Starke	3	0	0%	1	33%	2	67%	0	0%
Steuben	4	3	75%	0	0%	1	25%	0	0%
Sullivan	4	3	75%	0	0%	1	25%	0	0%
Switzerland	1	1	100%	0	0%	0	0%	0	0%
Tippecanoe	12	11	92%	1	8%	0	0%	0	0%
Tipton	2	0	0%	0	0%	2	100%	0	0%
Union	2	2	100%	0	0%	0	0%	0	0%
Vanderburgh	16	3	19%	2	13%	11	69%	0	0%
Vermillion	6	4	67%	2	33%	0	0%	0	0%
Vigo	12	7	58%	1	8%	4	33%	0	0%
Wabash	2	2	100%	0	0%	0	0%	0	0%
Warren	4	4	100%	0	0%	0	0%	0	0%
Warrick	10	8	80%	0	0%	2	20%	0	0%
Washington	2	1	50%	1	50%	0	0%	0	0%
Wayne	11	6	55%	3	27%	2	18%	0	0%
Wells	2	1	50%	1	50%	0	0%	0	0%
White	8	3	38%	1	13%	3	38%	1	13%
Whitley	2	1	50%	1	50%	0	0%	0	0%
Total	**599**	**285**	**48%**	**102**	**17%**	**185**	**31%**	**27**	**5%**

Note: N/A = Not Applicable

Table 6. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 2003

County	Total Driver Fatalities	2003							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	7	5	71%	0	0%	2	29%	0	0%
Allen	19	16	84%	0	0%	3	16%	0	0%
Bartholomew	10	10	100%	0	0%	0	0%	0	0%
Benton	3	1	33%	1	33%	1	33%	0	0%
Blackford	1	1	100%	0	0%	0	0%	0	0%
Boone	6	1	17%	0	0%	5	83%	0	0%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	4	2	50%	0	0%	2	50%	0	0%
Cass	4	2	50%	0	0%	2	50%	0	0%
Clark	3	0	0%	1	33%	2	67%	0	0%
Clay	1	0	0%	0	0%	1	100%	0	0%
Clinton	8	7	88%	0	0%	1	13%	0	0%
Crawford	3	2	67%	0	0%	1	33%	0	0%
Daviess	5	1	20%	0	0%	4	80%	0	0%
Dearborn	7	5	71%	0	0%	2	29%	0	0%
Decatur	5	4	80%	0	0%	1	20%	0	0%
DeKalb	11	10	91%	0	0%	1	9%	0	0%
Delaware	5	4	80%	0	0%	1	20%	0	0%
Dubois	5	3	60%	0	0%	2	40%	0	0%
Elkhart	11	6	55%	0	0%	5	45%	0	0%
Fayette	1	0	0%	0	0%	1	100%	0	0%
Floyd	2	1	50%	0	0%	1	50%	0	0%
Fountain	2	1	50%	0	0%	1	50%	0	0%
Franklin	3	3	100%	0	0%	0	0%	0	0%
Fulton	4	3	75%	0	0%	1	25%	0	0%
Gibson	8	4	50%	0	0%	4	50%	0	0%
Grant	5	3	60%	0	0%	2	40%	0	0%
Greene	1	1	100%	0	0%	0	0%	0	0%
Hamilton	11	7	64%	0	0%	4	36%	0	0%
Hancock	4	3	75%	0	0%	1	25%	0	0%
Harrison	8	2	25%	0	0%	6	75%	0	0%
Hendricks	7	6	86%	0	0%	1	14%	0	0%
Henry	9	7	78%	0	0%	2	22%	0	0%
Howard	7	4	57%	0	0%	3	43%	0	0%
Huntington	2	1	50%	0	0%	1	50%	0	0%
Jackson	5	5	100%	0	0%	0	0%	0	0%
Jasper	4	4	100%	0	0%	0	0%	0	0%
Jay	2	0	0%	0	0%	2	100%	0	0%
Jefferson	3	1	33%	0	0%	2	67%	0	0%
Jennings	9	7	78%	0	0%	2	22%	0	0%
Johnson	8	7	88%	0	0%	1	13%	0	0%
Knox	1	0	0%	0	0%	1	100%	0	0%
Kosciusko	11	9	82%	0	0%	2	18%	0	0%
LaGrange	6	6	100%	0	0%	0	0%	0	0%
Lake	34	23	68%	0	0%	11	32%	0	0%

Table 6. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 2003 (continued)

County	Total Driver Fatalities	2003							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	20	15	75%	0	0%	5	25%	0	0%
Lawrence	8	5	63%	0	0%	3	38%	0	0%
Madison	15	10	67%	0	0%	5	33%	0	0%
Marion	48	20	42%	1	2%	27	56%	0	0%
Marshall	8	6	75%	0	0%	2	25%	0	0%
Martin	3	1	33%	0	0%	2	67%	0	0%
Miami	4	2	50%	0	0%	2	50%	0	0%
Monroe	4	3	75%	0	0%	1	25%	0	0%
Montgomery	5	3	60%	0	0%	2	40%	0	0%
Morgan	5	4	80%	0	0%	1	20%	0	0%
Newton	3	2	67%	0	0%	1	33%	0	0%
Noble	2	1	50%	0	0%	1	50%	0	0%
Ohio	1	1	100%	0	0%	0	0%	0	0%
Orange	0	0	N/A	0	N/A	0	N/A	0	N/A
Owen	3	1	33%	0	0%	2	67%	0	0%
Parke	3	1	33%	0	0%	2	67%	0	0%
Perry	6	6	100%	0	0%	0	0%	0	0%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	9	5	56%	0	0%	4	44%	0	0%
Posey	2	1	50%	1	50%	0	0%	0	0%
Pulaski	2	0	0%	0	0%	2	100%	0	0%
Putnam	2	1	50%	0	0%	1	50%	0	0%
Randolph	5	1	20%	0	0%	4	80%	0	0%
Ripley	0	0	N/A	0	N/A	0	N/A	0	N/A
Rush	5	4	80%	1	20%	0	0%	0	0%
Saint Joseph	23	18	78%	0	0%	5	22%	0	0%
Scott	1	0	0%	0	0%	1	100%	0	0%
Shelby	3	2	67%	0	0%	1	33%	0	0%
Spencer	3	1	33%	0	0%	2	67%	0	0%
Starke	1	0	0%	0	0%	1	100%	0	0%
Steuben	6	6	100%	0	0%	0	0%	0	0%
Sullivan	0	0	N/A	0	N/A	0	N/A	0	N/A
Switzerland	2	0	0%	0	0%	2	100%	0	0%
Tippecanoe	11	6	55%	0	0%	5	45%	0	0%
Tipton	3	3	100%	0	0%	0	0%	0	0%
Union	0	0	N/A	0	N/A	0	N/A	0	N/A
Vanderburgh	9	4	44%	0	0%	5	56%	0	0%
Vermillion	5	2	40%	0	0%	3	60%	0	0%
Vigo	7	5	71%	0	0%	2	29%	0	0%
Wabash	6	2	33%	0	0%	4	67%	0	0%
Warren	2	2	100%	0	0%	0	0%	0	0%
Warrick	5	4	80%	0	0%	1	20%	0	0%
Washington	5	2	40%	0	0%	3	60%	0	0%
Wayne	8	5	63%	0	0%	3	38%	0	0%
Wells	2	1	50%	0	0%	1	50%	0	0%
White	6	3	50%	0	0%	3	50%	0	0%
Whitley	6	4	67%	0	0%	2	33%	0	0%
Total	**554**	**353**	**64%**	**5**	**1%**	**196**	**35%**	**0**	**0%**

Note: N/A = Not Applicable

Table 7. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 1982

County	Total Surviving Drivers	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	6	2	33%	0	0%	4	67%	0	0%
Allen	36	15	42%	3	8%	16	44%	2	6%
Bartholomew	6	0	0%	0	0%	4	67%	2	33%
Benton	2	0	0%	1	50%	1	50%	0	0%
Blackford	2	1	50%	1	50%	0	0%	0	0%
Boone	5	1	20%	1	20%	3	60%	0	0%
Brown	1	0	0%	1	100%	0	0%	0	0%
Carroll	3	0	0%	0	0%	3	100%	0	0%
Cass	8	0	0%	0	0%	8	100%	0	0%
Clark	13	5	38%	1	8%	7	54%	0	0%
Clay	3	1	33%	0	0%	2	67%	0	0%
Clinton	2	1	50%	0	0%	1	50%	0	0%
Crawford	1	1	100%	0	0%	0	0%	0	0%
Daviess	8	1	13%	0	0%	7	88%	0	0%
Dearborn	2	1	50%	0	0%	1	50%	0	0%
Decatur	2	2	100%	0	0%	0	0%	0	0%
DeKalb	5	1	20%	0	0%	3	60%	1	20%
Delaware	14	3	21%	5	36%	6	43%	0	0%
Dubois	4	2	50%	0	0%	2	50%	0	0%
Elkhart	6	2	33%	0	0%	4	67%	0	0%
Fayette	2	1	50%	0	0%	1	50%	0	0%
Floyd	13	7	54%	1	8%	5	38%	0	0%
Fountain	1	0	0%	0	0%	0	0%	1	100%
Franklin	5	3	60%	0	0%	2	40%	0	0%
Fulton	1	0	0%	0	0%	1	100%	0	0%
Gibson	2	1	50%	0	0%	1	50%	0	0%
Grant	8	1	13%	0	0%	7	88%	0	0%
Greene	6	3	50%	1	17%	2	33%	0	0%
Hamilton	16	2	13%	0	0%	13	81%	1	6%
Hancock	5	0	0%	0	0%	4	80%	1	20%
Harrison	2	0	0%	0	0%	2	100%	0	0%
Hendricks	9	3	33%	0	0%	6	67%	0	0%
Henry	7	2	29%	0	0%	5	71%	0	0%
Howard	4	2	50%	0	0%	2	50%	0	0%
Huntington	4	2	50%	0	0%	2	50%	0	0%
Jackson	5	0	0%	1	20%	4	80%	0	0%
Jasper	2	1	50%	0	0%	1	50%	0	0%
Jay	1	0	0%	0	0%	1	100%	0	0%
Jefferson	4	2	50%	0	0%	2	50%	0	0%
Jennings	1	1	100%	0	0%	0	0%	0	0%
Johnson	7	2	29%	0	0%	5	71%	0	0%
Knox	7	0	0%	0	0%	6	86%	1	14%
Kosciusko	4	1	25%	0	0%	3	75%	0	0%
LaGrange	2	1	50%	0	0%	1	50%	0	0%
Lake	85	15	18%	5	6%	51	60%	14	16%

Table 7. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 1982 (continued)

County	Total Surviving Drivers	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	24	3	13%	1	4%	20	83%	0	0%
Lawrence	3	0	0%	1	33%	2	67%	0	0%
Madison	12	1	8%	0	0%	9	75%	2	17%
Marion	71	15	21%	4	6%	49	69%	3	4%
Marshall	8	2	25%	0	0%	6	75%	0	0%
Martin	1	1	100%	0	0%	0	0%	0	0%
Miami	5	3	60%	0	0%	2	40%	0	0%
Monroe	9	1	11%	1	11%	7	78%	0	0%
Montgomery	3	3	100%	0	0%	0	0%	0	0%
Morgan	7	0	0%	0	0%	6	86%	1	14%
Newton	5	1	20%	0	0%	4	80%	0	0%
Noble	3	1	33%	0	0%	2	67%	0	0%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	1	1	100%	0	0%	0	0%	0	0%
Owen	8	2	25%	1	13%	5	63%	0	0%
Parke	1	0	0%	0	0%	1	100%	0	0%
Perry	2	0	0%	0	0%	2	100%	0	0%
Pike	2	1	50%	0	0%	1	50%	0	0%
Porter	12	3	25%	0	0%	9	75%	0	0%
Posey	5	2	40%	0	0%	3	60%	0	0%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	4	1	25%	0	0%	2	50%	1	25%
Randolph	1	0	0%	0	0%	1	100%	0	0%
Ripley	4	2	50%	0	0%	2	50%	0	0%
Rush	1	1	100%	0	0%	0	0%	0	0%
Saint Joseph	13	3	23%	2	15%	8	62%	0	0%
Scott	8	2	25%	0	0%	5	63%	1	13%
Shelby	5	0	0%	1	20%	4	80%	0	0%
Spencer	6	2	33%	0	0%	4	67%	0	0%
Starke	9	1	11%	0	0%	8	89%	0	0%
Steuben	5	0	0%	2	40%	3	60%	0	0%
Sullivan	7	0	0%	0	0%	7	100%	0	0%
Switzerland	1	1	100%	0	0%	0	0%	0	0%
Tippecanoe	14	2	14%	2	14%	9	64%	1	7%
Tipton	4	1	25%	0	0%	2	50%	1	25%
Union	1	1	100%	0	0%	0	0%	0	0%
Vanderburgh	22	2	9%	3	14%	15	68%	2	9%
Vermillion	2	1	50%	0	0%	1	50%	0	0%
Vigo	17	1	6%	0	0%	15	88%	1	6%
Wabash	3	0	0%	0	0%	3	100%	0	0%
Warren	0	0	N/A	0	N/A	0	N/A	0	N/A
Warrick	6	1	17%	0	0%	5	83%	0	0%
Washington	0	0	N/A	0	N/A	0	N/A	0	N/A
Wayne	8	2	25%	1	13%	5	63%	0	0%
Wells	5	0	0%	0	0%	5	100%	0	0%
White	8	1	13%	0	0%	7	88%	0	0%
Whitley	2	0	0%	0	0%	2	100%	0	0%
Total	**670**	**154**	**23%**	**40**	**6%**	**440**	**66%**	**36**	**5%**

Note: N/A = Not Applicable

Table 8. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 2003

County	Total Surviving Drivers	2003							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	7	6	86%	0	0%	1	14%	0	0%
Allen	21	15	71%	0	0%	6	29%	0	0%
Bartholomew	6	6	100%	0	0%	0	0%	0	0%
Benton	1	1	100%	0	0%	0	0%	0	0%
Blackford	2	2	100%	0	0%	0	0%	0	0%
Boone	12	7	58%	0	0%	5	42%	0	0%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	2	2	100%	0	0%	0	0%	0	0%
Cass	3	2	67%	0	0%	1	33%	0	0%
Clark	4	3	75%	1	25%	0	0%	0	0%
Clay	3	2	67%	0	0%	1	33%	0	0%
Clinton	11	9	82%	0	0%	2	18%	0	0%
Crawford	1	1	100%	0	0%	0	0%	0	0%
Daviess	9	2	22%	1	11%	6	67%	0	0%
Dearborn	7	2	29%	0	0%	5	71%	0	0%
Decatur	9	7	78%	0	0%	2	22%	0	0%
DeKalb	6	4	67%	0	0%	2	33%	0	0%
Delaware	7	7	100%	0	0%	0	0%	0	0%
Dubois	6	4	67%	0	0%	2	33%	0	0%
Elkhart	20	12	60%	0	0%	8	40%	0	0%
Fayette	0	0	N/A	0	N/A	0	N/A	0	N/A
Floyd	8	6	75%	0	0%	2	25%	0	0%
Fountain	2	1	50%	0	0%	1	50%	0	0%
Franklin	5	3	60%	0	0%	2	40%	0	0%
Fulton	3	2	67%	0	0%	1	33%	0	0%
Gibson	9	3	33%	0	0%	6	67%	0	0%
Grant	9	6	67%	0	0%	3	33%	0	0%
Greene	1	1	100%	0	0%	0	0%	0	0%
Hamilton	23	17	74%	1	4%	5	22%	0	0%
Hancock	5	3	60%	0	0%	2	40%	0	0%
Harrison	5	2	40%	1	20%	2	40%	0	0%
Hendricks	6	4	67%	0	0%	2	33%	0	0%
Henry	8	5	63%	0	0%	3	38%	0	0%
Howard	6	5	83%	0	0%	1	17%	0	0%
Huntington	3	0	0%	0	0%	3	100%	0	0%
Jackson	5	3	60%	0	0%	2	40%	0	0%
Jasper	8	7	88%	0	0%	1	13%	0	0%
Jay	0	0	N/A	0	N/A	0	N/A	0	N/A
Jefferson	2	2	100%	0	0%	0	0%	0	0%
Jennings	5	4	80%	0	0%	1	20%	0	0%
Johnson	14	9	64%	0	0%	5	36%	0	0%
Knox	3	2	67%	0	0%	1	33%	0	0%
Kosciusko	17	12	71%	0	0%	5	29%	0	0%
LaGrange	7	5	71%	0	0%	2	29%	0	0%
Lake	49	28	57%	0	0%	21	43%	0	0%

Table 8. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 2003 (continued)

County	Total Surviving Drivers	2003							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	26	14	54%	0	0%	12	46%	0	0%
Lawrence	5	2	40%	0	0%	3	60%	0	0%
Madison	14	8	57%	0	0%	6	43%	0	0%
Marion	88	39	44%	0	0%	49	56%	0	0%
Marshall	9	6	67%	0	0%	3	33%	0	0%
Martin	3	1	33%	0	0%	2	67%	0	0%
Miami	5	2	40%	0	0%	3	60%	0	0%
Monroe	7	4	57%	0	0%	3	43%	0	0%
Montgomery	3	2	67%	0	0%	1	33%	0	0%
Morgan	6	3	50%	0	0%	3	50%	0	0%
Newton	4	2	50%	0	0%	2	50%	0	0%
Noble	2	1	50%	0	0%	1	50%	0	0%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	0	0	N/A	0	N/A	0	N/A	0	N/A
Owen	5	2	40%	0	0%	3	60%	0	0%
Parke	3	0	0%	0	0%	3	100%	0	0%
Perry	2	2	100%	0	0%	0	0%	0	0%
Pike	2	2	100%	0	0%	0	0%	0	0%
Porter	12	11	92%	0	0%	1	8%	0	0%
Posey	0	0	N/A	0	N/A	0	N/A	0	N/A
Pulaski	3	0	0%	0	0%	3	100%	0	0%
Putnam	3	3	100%	0	0%	0	0%	0	0%
Randolph	2	2	100%	0	0%	0	0%	0	0%
Ripley	0	0	N/A	0	N/A	0	N/A	0	N/A
Rush	7	5	71%	0	0%	2	29%	0	0%
Saint Joseph	16	14	88%	0	0%	2	13%	0	0%
Scott	4	1	25%	0	0%	3	75%	0	0%
Shelby	1	1	100%	0	0%	0	0%	0	0%
Spencer	2	2	100%	0	0%	0	0%	0	0%
Starke	1	1	100%	0	0%	0	0%	0	0%
Steuben	10	8	80%	0	0%	2	20%	0	0%
Sullivan	3	0	0%	0	0%	3	100%	0	0%
Switzerland	2	0	0%	0	0%	2	100%	0	0%
Tippecanoe	15	14	93%	0	0%	1	7%	0	0%
Tipton	2	0	0%	0	0%	2	100%	0	0%
Union	0	0	N/A	0	N/A	0	N/A	0	N/A
Vanderburgh	25	17	68%	0	0%	8	32%	0	0%
Vermillion	2	1	50%	0	0%	1	50%	0	0%
Vigo	9	6	67%	0	0%	3	33%	0	0%
Wabash	4	4	100%	0	0%	0	0%	0	0%
Warren	1	1	100%	0	0%	0	0%	0	0%
Warrick	11	9	82%	0	0%	2	18%	0	0%
Washington	3	1	33%	0	0%	2	67%	0	0%
Wayne	10	9	90%	0	0%	1	10%	0	0%
Wells	1	0	0%	0	0%	1	100%	0	0%
White	11	8	73%	0	0%	3	27%	0	0%
Whitley	3	3	100%	0	0%	0	0%	0	0%
Total	**688**	**436**	**63%**	**4**	**1%**	**248**	**36%**	**0**	**0%**

Note: N/A = Not Applicable

Table 9. Blood Alcohol Concentration (BAC) Test Status for Drivers, Pedestrians and Pedalcyclists Involved in Fatal Traffic Crashes, 1982 and 2003

County	1982			2003		
	Total Involved	Tested With Known Results		Total Involved	Tested With Known Results	
		Number	Percent		Number	Percent
Adams	15	8	53%	14	11	79%
Allen	65	29	45%	41	32	78%
Bartholomew	14	5	36%	16	16	100%
Benton	4	0	0%	4	2	50%
Blackford	2	1	50%	3	3	100%
Boone	8	4	50%	19	9	47%
Brown	2	1	50%	2	2	100%
Carroll	5	0	0%	6	4	67%
Cass	17	4	24%	7	4	57%
Clark	24	12	50%	7	3	43%
Clay	8	2	25%	5	2	40%
Clinton	6	3	50%	19	16	84%
Crawford	4	3	75%	4	3	75%
Daviess	17	4	24%	14	3	21%
Dearborn	5	2	40%	14	7	50%
Decatur	2	2	100%	17	12	71%
DeKalb	14	6	43%	18	14	78%
Delaware	27	11	41%	12	11	92%
Dubois	9	7	78%	11	7	64%
Elkhart	23	13	57%	31	18	58%
Fayette	7	5	71%	1	0	0%
Floyd	21	12	57%	10	7	70%
Fountain	3	1	33%	4	2	50%
Franklin	8	3	38%	8	6	75%
Fulton	2	1	50%	7	5	71%
Gibson	5	2	40%	17	7	41%
Grant	18	3	17%	15	10	67%
Greene	14	6	43%	2	2	100%
Hamilton	31	8	26%	37	25	68%
Hancock	9	0	0%	10	6	60%
Harrison	7	4	57%	13	4	31%
Hendricks	15	9	60%	13	10	77%
Henry	14	7	50%	17	12	71%
Howard	9	6	67%	15	10	67%
Huntington	9	4	44%	5	1	20%
Jackson	9	2	22%	10	8	80%
Jasper	6	4	67%	12	11	92%
Jay	3	2	67%	2	0	0%
Jefferson	11	5	45%	5	3	60%
Jennings	3	3	100%	14	11	79%
Johnson	12	4	33%	23	16	70%
Knox	11	1	9%	6	2	33%
Kosciusko	10	6	60%	29	21	72%
LaGrange	7	3	43%	14	11	79%
Lake	150	20	13%	95	52	55%

Table 9. Blood Alcohol Concentration (BAC) Test Status for Drivers, Pedestrians and Pedalcyclists Involved in Fatal Traffic Crashes, 1982 and 2003 (continued)

County	1982			2003		
	Total Involved	Tested With Known Results		Total Involved	Tested With Known Results	
		Number	Percent		Number	Percent
LaPorte	52	7	13%	48	31	65%
Lawrence	4	0	0%	13	7	54%
Madison	30	12	40%	31	19	61%
Marion	155	25	16%	158	63	40%
Marshall	19	5	26%	18	12	67%
Martin	1	1	100%	6	2	33%
Miami	12	9	75%	10	4	40%
Monroe	17	6	35%	13	7	54%
Montgomery	7	3	43%	8	5	63%
Morgan	14	2	14%	11	7	64%
Newton	12	5	42%	7	4	57%
Noble	12	4	33%	5	2	40%
Ohio	0	0	N/A	1	1	100%
Orange	4	4	100%	0	0	N/A
Owen	13	5	38%	9	3	33%
Parke	3	0	0%	6	1	17%
Perry	4	2	50%	9	8	89%
Pike	3	2	67%	3	3	100%
Porter	28	7	25%	23	16	70%
Posey	11	5	45%	2	1	50%
Pulaski	0	0	N/A	5	0	0%
Putnam	9	5	56%	5	4	80%
Randolph	5	2	40%	7	3	43%
Ripley	8	6	75%	0	0	N/A
Rush	2	2	100%	13	10	77%
Saint Joseph	33	17	52%	41	34	83%
Scott	16	6	38%	6	2	33%
Shelby	13	4	31%	4	3	75%
Spencer	14	8	57%	5	3	60%
Starke	12	1	8%	2	1	50%
Steuben	9	3	33%	18	15	83%
Sullivan	14	4	29%	3	0	0%
Switzerland	3	2	67%	4	0	0%
Tippecanoe	30	13	43%	27	21	78%
Tipton	8	1	13%	5	3	60%
Union	3	3	100%	0	0	N/A
Vanderburgh	44	6	14%	38	21	55%
Vermillion	8	5	63%	7	3	43%
Vigo	30	8	27%	16	11	69%
Wabash	7	2	29%	10	6	60%
Warren	4	4	100%	3	3	100%
Warrick	16	9	56%	17	13	76%
Washington	2	1	50%	8	3	38%
Wayne	21	9	43%	18	14	78%
Wells	7	1	14%	3	1	33%
White	17	5	29%	17	11	65%
Whitley	4	1	25%	9	7	78%
Total	**1,405**	**470**	**33%**	**1,320**	**809**	**61%**

Note: N/A = Not Applicable

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County-Level Estimates on a Regional Basis

The Indiana Criminal Justice Institute's Governor's Council on Impaired and Dangerous Driving employs six Law Enforcement Liaisons (LEL's) to work with law enforcement agencies across the state of Indiana. Indiana's 92 counties are divided into six different geographic regions (Northwest, Northeast, West Central, East Central, Southwest, and Southeast), and each LEL is responsible for the counties within their region. For the counties in each region, the following table summarizes the estimated percentages of fatalities that were alcohol related (BAC of 0.01 or greater) in 1982 and 2003 and the estimated percentage of drivers involved in fatal crashes with BAC of 0.08 or greater. (Please note that Table 10 reflects the LEL county divisions that were implemented in March 2004).

Table 10. Estimated Percent Alcohol-Related Fatalities and Drivers With BAC 0.08 or Greater in Fatal Crashes by Region and County, 1982 and 2003

Region and County	Estimated Percent of Fatalities that are Alcohol-Related (Driver or Nonoccupant with BAC ≥ 0.01 g/dl)		Estimated Percent of Drivers in Fatal Crashes With BAC ≥ 0.08 g/dl	
	1982	2003	1982	2003
Northwest				
Benton	27%	75%	18%	50%
Carroll	57%	28%	36%	17%
Cass	18%	28%	10%	16%
Clinton	70%	20%	50%	11%
Fulton	10%	3%	0%	1%
Jasper	48%	17%	37%	8%
Lake	50%	34%	28%	17%
LaPorte	36%	37%	24%	12%
Marshall	36%	9%	27%	6%
Newton	50%	82%	31%	44%
Porter	42%	50%	26%	33%
Pulaski	N/A	3%	N/A	0%
Starke	8%	10%	3%	5%
White	63%	42%	33%	25%
Northwest Total	**43%**	**34%**	**26%**	**17%**
Northeast				
Adams	17%	36%	12%	9%
Allen	71%	38%	34%	19%
DeKalb	60%	51%	45%	12%
Elkhart	58%	28%	44%	15%
Grant	44%	6%	25%	4%
Huntington	48%	0%	30%	0%
Kosciusko	30%	6%	20%	4%
LaGrange	34%	24%	27%	0%
Miami	82%	18%	43%	1%
Noble	47%	43%	36%	25%
Saint Joseph	69%	39%	40%	19%
Steuben	36%	27%	28%	19%
Wabash	25%	1%	20%	0%
Wells	55%	0%	17%	0%
Whitley	20%	20%	5%	13%
Northeast Total	**55%**	**28%**	**32%**	**12%**
East Central				
Blackford	0%	50%	0%	0%
Boone	49%	15%	39%	8%
Delaware	48%	60%	35%	42%
Hamilton	48%	32%	16%	17%
Hancock	62%	37%	34%	11%
Henry	68%	13%	41%	8%
Howard	90%	26%	53%	16%
Jay	5%	10%	3%	5%
Madison	37%	18%	26%	11%
Marion	60%	39%	36%	19%
Randolph	75%	8%	56%	4%
Tipton	22%	25%	10%	20%
Wayne	43%	30%	29%	17%
East Central Total	**54%**	**32%**	**32%**	**16%**

Table 10. Estimated Percent Alcohol-Related Fatalities and Drivers With BAC 0.08 or Greater in Fatal Crashes by Region and County, 1982 and 2003 (continued)

Region and County	Estimated Percent of Fatalities that are Alcohol-Related (Driver or Nonoccupant with BAC ≥ 0.01 g/dl)		Estimated Percent of Drivers in Fatal Crashes With BAC ≥ 0.08 g/dl	
	1982	2003	1982	2003
West Central				
Brown	0%	0%	0%	0%
Clay	34%	0%	23%	0%
Fountain	47%	53%	27%	35%
Greene	66%	0%	44%	0%
Hendricks	69%	23%	37%	16%
Jackson	23%	40%	10%	21%
Lawrence	43%	18%	30%	9%
Monroe	60%	63%	28%	19%
Montgomery	40%	24%	14%	15%
Morgan	49%	57%	30%	19%
Owen	83%	8%	30%	0%
Parke	43%	33%	37%	17%
Putnam	46%	0%	33%	0%
Sullivan	54%	0%	44%	0%
Tippecanoe	68%	16%	45%	8%
Vermillion	31%	60%	21%	44%
Vigo	47%	55%	13%	25%
Warren	75%	0%	75%	0%
West Central Total	**54%**	**32%**	**30%**	**15%**
Southwest				
Crawford	67%	10%	50%	5%
Daviess	35%	20%	23%	11%
Dubois	71%	44%	50%	28%
Floyd	71%	20%	39%	11%
Gibson	37%	23%	22%	6%
Harrison	66%	20%	20%	2%
Knox	23%	50%	13%	0%
Martin	100%	60%	100%	40%
Orange	100%	N/A	75%	N/A
Perry	25%	56%	25%	25%
Pike	100%	0%	70%	0%
Posey	86%	95%	39%	95%
Spencer	43%	50%	28%	40%
Vanderburgh	38%	26%	19%	10%
Warrick	64%	35%	36%	14%
Washington	55%	40%	55%	25%
Southwest Total	**54%**	**33%**	**31%**	**15%**
Southeast				
Bartholomew	71%	36%	36%	19%
Clark	58%	20%	32%	7%
Dearborn	50%	21%	33%	16%
Decatur	100%	33%	100%	10%
Fayette	94%	30%	80%	30%
Franklin	39%	30%	17%	26%
Jefferson	64%	40%	35%	24%
Jennings	88%	23%	100%	7%
Johnson	37%	29%	27%	14%
Ohio	N/A	100%	N/A	100%
Ripley	62%	N/A	16%	N/A
Rush	100%	34%	100%	22%
Scott	48%	5%	24%	2%
Shelby	59%	33%	33%	0%
Switzerland	60%	23%	50%	18%
Union	75%	N/A	33%	N/A
Southeast Total	**62%**	**30%**	**36%**	**15%**

Note: N/A = Not Applicable

Percentages are calculated from unrounded number of estimated drivers and fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few drivers and fatalities).

Conclusion

In 2003, alcohol was involved in 31 percent of all fatalities in Indiana, a percentage much lower than the national figure of 40 percent. Similarly, only 18 percent of all drivers involved in fatal crashes in Indiana had any alcohol in their blood, compared to 25 percent nationally. Both of these 2003 Indiana figures are also substantially lower than the 1982 rates. In addition, FARS contained BAC test results on a total of 64 percent of all drivers involved in Indiana fatal crashes in 2003, a much larger percentage than the nationwide figure of 44 percent. This difference was largely due to the fact that Indiana had a very high BAC test result availability rate for *surviving* drivers involved in fatal crashes (the availability rate for fatally injured drivers was two percentage points lower than that of the nation).

This publication was prepared on behalf of the Indiana Criminal Justice Institute by Purdue University's Center for the Advancement of Transportation Safety. All information contained within was gathered from the Fatality Analysis Reporting System (FARS) Web-Based Encyclopedia provided by the National Highway Traffic Safety Administration (NHTSA) available online at http://www-fars.nhtsa.dot.gov/. Results for all reported years are based upon FARS data as of August 20, 2004. Please direct any questions concerning data in this document to the Center for the Advancement of Transportation Safety, Business and Technology Center, Suite F, Room 107, 1291 Cumberland Ave, West Lafayette, IN, 47906-1385.